

Amendments to the Claims:

This listing of claims will replace all prior versions, and listing, of claims in the present application:

Listing of Claims:

1. **(cancelled)**
2. **(cancelled)**
3. **(cancelled)**
4. **(cancelled)**
5. **(cancelled)**
6. **(cancelled)**
7. **(cancelled)**
8. (previously presented) A method of trimming the resonant characteristics of an oscillator, comprising the steps of:
 - determining the resonant characteristics of an oscillator with at least one looped stripline resonator and at least one load impedance;
 - comparing the determined resonant characteristics with predetermined nominal characteristics;
 - generating a control signal as a function of the result of the comparison and output of the control signal to a machining device; and
 - machining the load impedance as a function of the control signal.

9. (original) The method according to claim 8, wherein the machining unit comprises a laser.
10. (original) The method according to claim 8, wherein the step of machining the load impedance as a function of the control signal comprises removal of at least part of an electrode of a capacitor.
11. **(cancelled)**